

GREG BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

OGM

Company	Dennis Ware	
Representativ	es Present During the Inspection:	

Steve Demczak



Inspection Report

Permit Number:	C0070004
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, June 22, 2011
Start Date/Time:	6/22/2011 12:00:00 PM
End Date/Time:	6/22/2011 2:00:00 PM
Last Inspection:	Wednesday, May 11, 2011

Inspector: Steve Demczak,

Weather: Sunny, 80's

InspectionID Report Number: 2787

Types of Operations

Accepted by: jhelfric 7/11/2011

Permitee: CASTLE GATE HOLDING CO
Operator: CASTLE GATE HOLDING CO

Site: CASTLE GATE MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current Acreages

Total Permitted	7,619.00
Total Disturbed	62.42
Phase I	62.42
Phase II	58.10
Phase III	

Mineral Ownership

✓ Federal
✓ Underground

✓ State
✓ Surface

✓ County
✓ Loadout

✓ Fee
Processing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violatios were issued.

The Permittee notified the Division that the required first quarter of 2011 surface water monitoring information for the Castle Gate Mine was in the DOGM EDI pipeline and was acceptable for uploading. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit. There are no other "special" permit conditions.

The field conditions in Sowbelly and Hardscrabble Canyons remain virtually unchanged, as does the condition of the reclaimed area for Adit #1.

Inspector's Signature:

Steve Demczak,

Date

Thursday, June



Inspector ID Number: 39

Permit Number: C0070004
Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

Page 2 of 3

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	✓		\checkmark	
2.	Signs and Markers	~		~	
3.	Topsoil	~		✓	
4.a	Hydrologic Balance: Diversions	~		✓	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments		✓		
4.c	Hydrologic Balance: Other Sediment Control Measures	~		Y	
4.d	Hydrologic Balance: Water Monitoring				
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches				
7.	Coal Mine Waste, Refuse Piles, Impoundments	V		V	
8.	Noncoal Waste	V		~	
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage	~		✓	
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading	V		V	
13.	Revegetation	V		✓	
14.	Subsidence Control		~		
15.	Cessation of Operations		✓		
16.8	a Roads: Construction, Maintenance, Surfacing	~		✓	
16.1	o Roads: Drainage Controls				
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations	~		~	
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other				

Permit Number: C0070004 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

Page 3 of 3

1. Permits, Change, Transfer, Renewal, Sale

Castle Gate is in the Phase II stage of reclamation. There are two sub-stations and a small area (Adit #1) that are in Phase I.

2. Signs and Markers

Identification signs are at the gates to the property.

3. Topsoil

All topsoil was used in reclamation.

4.a Hydrologic Balance: Diversions

All diversions were opened and would function as designed.

4.c Hydrologic Balance: Other Sediment Control Measures

The reclaimed site is pocked for sediment control.

7. Coal Mine Waste, Refuse Piles, Impoundments

Refuse pile was reclaimed and requires no quarterly inspections.

8. Noncoal Waste

The site was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or damage was noticed during the inspection.

12. Backfilling And Grading

The sites are completely reclaimed. All backfilled material was used.

13. Revegetation

Vegetations is coming back after winter. This site in my judgment most areas are highly vegetated.

16.a Roads: Construction, Maintenance, Surfacing

The permittee removed the truck load of coal dumped by someone at the end of the road at #5 Mine.

18. Support Facilities, Utility Installations

There are no facilities at Castle Gate.